This Form is for INTERNAL PTO USE ONLY It does NOT get mailed to the applicant.

NOTICE OF FILING / CLAIM FEE(S) DUE (CALCULATION SHEET)

APPLICATION NUMBER: 9/293 484	
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Total Fee Calculation										
	Fee Code	Total # Claims	Number Extra	x	Fee	Fee	=	Total		
	Sm./Lg.				Sm. Entity	Lg. Entity		•		
Basic Filing Fee	201/101					760	=	760		
Total Claims >20	203/103	<u>47</u> -20 =	27	x		486	=	436		
Independent Claims >3	202/102	-3 =	4	x		3/2	=	3/2		
Mult. Dep Claim Present	204/104						=			
Surcharge	205/105					(30	a	130		
English Translation	139									
TOTAL FEE CALCUL.	<u>ATION</u>							1683		
Fees due upon filing	the application	:		,						
Total Filing Fees Due	e = \$	16	18,0							
Less Filing Fees Subr	mitted - \$									
BALANCE DUE	= \$	164	18,0							
Office of Initial Pater	J. Aut.	, 								

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

CLAIMS AS FILED - PART I						SMALL	ENTITY		OTHER	THAN
_	(Column 1) (Column 2) FOR NUMBER FILED NUMBER EXTRA					TYPE		OR	SMALL	
FC)R 	NUMB	ER FILED	NUMBER	EXTRA	RATE	FEE]	RATE	FEE
BA	SIC FEE			. 0			380.00	OR		760.00
TC	TAL CLAIMS	4	7 minus	20= *)	7	X\$ 9=		OR	X\$18=	486
┡—	EPENDENT CI		7 minus	3 = * 4		X39=		OR	X78≐	312
ML	ILTIPLE DEPEN	NDENT CLAIM P	RESENT			+130=		OR	+260=	
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL		OR	TOTAL	155.8
	C	LAIMS AS A (Column 1)	MENDED) - PART II (Column 2)	(Column 3)	SMALL	ENTITY.,	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT	5 0	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
N N	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	*** PENDENT CLAIM	=	X39=		OR	X78=	
┢	FIRST PRESE	INTATION OF M	OLTIPLE DEF	PENDENT CLAIM		+130=		OR	+260=	
						TOTAL ADDIT. FEE		OR	TOTAL ADDIT, FEE	Ÿ
1		(Column_1)		(Column 2)	(Column 3)	ADDIT. I CE				
8		CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL		RATE	ADDI- TIONAL
N N		AFTER AMENDMENT	2 0	PAID FOR			FEE			FEE
NDMEN	Total	4	Minus		=	X\$ 9=	FEE	OR	X\$18=	FEE
MENDMEN	Total Independent	* *	Minus Minus	PAID FOR	=		FEE		X\$18= X78=	FEE
AMENDMENT	Total Independent	* *	Minus Minus	PAID FOR	=	X\$ 9= X39=	FEE	OR	X78=	FEE
AMENDMEN	Total Independent	* *	Minus Minus	PAID FOR	=	X\$ 9= X39= +130=	FEE		X78= +260=	FEE
AMENDMENT	Total Independent	* *	Minus Minus	PAID FOR	=	X\$ 9= X39=	FEE	OR OR	X78=	FEE
AMENDMEN	Total Independent	* * * * * * * * (Column 1)	Minus Minus	PAID FOR ** *** PENDENT CLAIM (Column 2)	=	X\$ 9= X39= +130=	FEE	OR OR	X78= +260=	FEE
0	Total Independent	* * ENTATION OF M	Minus Minus	PAID FOR ** *** PENDENT CLAIM	=	X\$ 9= X39= +130=	ADDI- TIONAL FEE	OR OR	X78= +260=	ADDI- TIONAL FEE
0	Total Independent	* * COlumn 1) CLAIMS REMAINING AFTER	Minus Minus ULTIPLE DEF	PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY	(Column 3)	X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
0	Total Independent FIRST PRESE Total Independent	* * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus ULTIPLE DEF Minus Minus Minus	PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	(Column 3) PRESENT EXTRA	X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
	Total Independent FIRST PRESE Total Independent	* * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus ULTIPLE DEF Minus Minus Minus	PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39=	ADDI- TIONAL	OR OR OR	X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78=	ADDI- TIONAL
AMENDMENT C	Total Independent FIRST PRESE Total Independent FIRST PRESE	* * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF M	Minus ULTIPLE DEF Minus Minus ULTIPLE DEF	PAID FOR ** *** PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	= (Column 3) PRESENT EXTRA	X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130=	ADDI- TIONAL FEE	OR OR OR	X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78= +260=	ADDI- TIONAL
# · AMENDMENT C	Total Independent FIRST PRESE Total Independent FIRST PRESE If the entry in coluff the "Highest Nu	* * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT * ENTATION OF M	Minus ULTIPLE DEF Minus Minus ULTIPLE DEF	PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	Column 3) PRESENT EXTRA = =	X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39=	ADDI- TIONAL FEE	OR OR OR OR	X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78=	ADDI- TIONAL